Whitehall

Borough of Abergavenny

HOSTES NUNC AMICI

1938

Report on the Sanitary Conditions of the Borough,

Prepared by the Medical Officer of Health,

H. L. S. GRIFFITHS,

M.R.C.S. (Eng) L.R.C.P. (Lond.)

The Fifty-Sixth Annual Report.

DOVER & CO. (TYP., T.U.), ABERGAVENNY

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SANITARY & WATER COMMITTEE.

Councillor M. L. BEVERIDGE, J.P. (Chairman).

THE MAYOR (Alderman W. ROSSER).

Councillor L. ASHCROFT.

„ B. R. GRIFFITHS.

„ F. MOSLEY.

„ W. NEWMAN.

„ G. H. TRANTER.

Borough of Abergavenny.

Medical Officer's Report for 1938.

TO THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE BOROUGH OF ABERGAVENNY.

Mr. Mayor and Gentlemen,

I beg herewith to present the Fifty-Sixth Annual Report on the Sanitary Conditions of Abergavenny.

It takes the form (with additions) indicated in the Ministry of Health Circular 1728 (Wales).

STATISTICS AND SOCIAL CONDITIONS OF THE AREA :

	1937	1938
Area (in Acres)	2398	2398
Population (estimated)	7959	7925
Inhabited Houses, end of 1938, according to Rate Books	2360	2366
Inhabited Houses, census 1931 (Old Borough)	2133	2133
No. of families or separate occupiers, 1931 (Old Borough)	2258	2258
Rateable Value	£49011	£49304
1d. Rate	£184	£188

Social conditions, including chief industries carried on in the area, and the extent of unemployment :

The area of the Borough is 2,398 acres, but the added area is mostly rural in character, and includes most of the Sugar Loaf Mountain where are situated the Borough Reservoir, Pumping Station, Springs, etc.

Abergavenny is a prosperous Country Town with large Cattle, Fruit, Farm and Produce Markets. A comprehensive Scheme for Replanning and Reconstruction of the Cattle Markets has been approved by the Live Stock Commissioners and the Ministry of Health.

It is a centre of the L.M.S. Railway, and is also served by the G.W. Railway, and a good service of Motor Buses is run in all directions to and from the Borough and adjoining villages and Towns.

There is one large Printing Factory and three smaller ones, and one Engineering Works and Foundry. The Potato Crisp Factory which was opened in April, 1934, was in April, 1938, converted to manufacturing Confectionery for the wholesale trade. Eighteen men and 63 women are employed.

The unemployment has decreased. Abergavenny and District combined population about 16,000 is 334 per week, that for the Borough being approximately 214.

The Shops in the town are numerous, and cater not only for the town folk, but those of the large surrounding districts. The prosperity of the Borough as a whole is greatly affected by the prosperity of the Industrial Districts adjoining.

There is no particular occupation that adversely affects the Public Health of the Borough.

VITAL STATISTICS.

		Total 1938	M.	F.		1938 Borough	County
Live Births	Legitimate	108	56	52	Birth Rate per 1000 of the estimated resident population	14·5	16·1
	Illegitimate	7	3	4			
Still Births	Legitimate	5	4	1	Rate per 1000 total (live and Stillbirths) births	41 7	—
	Illegitimate	—	—	—			
Deaths		108	63	45	Death Rate per 1000 of estimated resident population	13·6	12·1

Deaths from Puerperal Causes—		Rate per 1000 total births	
Deaths—Puerperal Sepsis	—	(Live and stillborn)	— 2·48
Other Puerperal Causes	—	... ...	— 4·78
Total	0	....	— 7 26

Death Rate of Infants under one year of age—	
All Infants per 1000 live births	26·1 55 8
Legitimate Infants per 1000 legitimate live births	27·8 —
Illegitimate Infants per 1000 illegitimate live births	Nil

Death from Cancer—all ages	10
Measles—all ages	Nil
Whooping Cough—all ages	Nil
Diarrhœa—under 2 years of age	Nil

Children under 1 year .... Total Deaths 3 Legitimate 3 Illegitimate Nil

AGES OF DEATHS OF CHILDREN UNDER ONE YEAR OF AGE

	1938
Under 1 week	—
1—2 weeks	—
2—3 ,, ...	—
3—4 ,, ...	—
Total	—
1—3 months	2
3—6 ,, ...	1
6—9 ,, ...	—
9 12 ,, ...	—
Total under 1 year	3

	Populations		Live-Births	Deaths	Birth Rate
1931	8490	(Estimated) 8608) (Census)	137	119	16·1
1935	8262	,, (Old Borough)	116	118	14 04
	8307	,, (New Borough)			
1936	8092	,, (,,)	107	129	13·20
1937	7959	,, (,,)	118	127	14·8
1938	7925	,, (,,)	115	108	14·5

CAUSES OF SICKNESS SPECIALLY NOTEWORTHY.

Tuberculosis. During 1938 only Nine fresh cases were notified. There were Eleven deaths recorded, i.e. 10·2 per cent of total deaths.

Cancer. Ten persons died of this disease. The average age was 60·5 years.

Children. The death rate in children under 1 year is very low, and is much less than the County rate.

Influenza. There has been no severe epidemic, but there were endemic outbursts There were Three deaths.

CAUSES OF DEATH 1938.

Causes of Death	*Male*	*Female*
All Causes	63	45
Whooping Cough	—	—
Diphtheria	—	—
Influenza	3	—
Tuberculosis of Respiratory System	5	2
Other Tuberculosis	2	2
General Paralysis of insane, tabes dorsails	—	—
Cancer, malignant disease	6	4
Diabetes	2	—
Cerebral hæmorrhage, &c.	3	3
Heart Disease	20	19
Aneurysm	—	—
Other Circulatory diseases	2	1
Bronchitis	3	1
Pneumonia (all forms)	3	2
Other Respiratory Diseases	1	—
Diarrhœa, &c. (under 2 years)	—	—
Peptic Ulcer	1	2
Appendicitis	—	—
Cirrhosis of Liver	—	—
Other Diseases of Liver, etc.	1	1
Other digestive diseases	—	1
Acute and Chronic Nephritis	3	—
Puerperal Sepsis	—	—
Other Puerperal Diseases	—	—
Congenital debility, premature birth, malformations, etc.	1	—
Senility	1	4
Suicide	1	—
Other Violence	3	—
Other defined diseases	2	3

Excluding the 3 children who failed to reach their first Birthday, the average age of death of the remaining 105 was 62 6.

AGE-GROUP ANALYSIS OF TOTAL DEATHS.

	Under 1 year	1 to 2	2 to 5	5 to 10	10 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 and upwards	Total
1938	3	1	....	....	1	3	4	10	9	21	31	25	108
1937	5	3	....	....	....	2	4	8	8	28	34	35	127
1936	5	1	....	....	1	2	6	10	14	19	28	43	129
1935	5	2	3	1	2	7	4	5	10	14	21	44	118
1934	3	1	1	...	1	3	2	11	9	18	30	26	105
1933	6	1	....	....	2	6	6	1	15	19	39	39	134
1932	13	2	1	2	....	2	2	6	9	13	36	35	121
1931	4	....	3	2	1	7	5	5	8	18	35	31	119
1930	6	1	....	1	....	2	5	3	7	15	21	34	95
1929	8	2	2	1	....	4	3	3	15	20	34	29	121
1928	5	3	2	3	....	7	8	4	9	22	23	35	121

MONTH INCIDENT OF DEATHS.

	Jan.	*Feb.*	*Mar.*	*Apr.*	*May*	*June*	*July*	*Aug.*	*Sept.*	*Oct.*	*Nov.*	*Dec.*
1928	15	7	18	16	9	7	7	5	6	11	7	13
1929	14	7	20	9	9	13	13	7	4	11	6	8
1930	10	7	11	9	5	7	9	7	9	5	9	7
1931	10	15	15	15	7	11	7	10	6	9	7	7
1932	13	15	10	9	10	9	6	6	10	11	10	12
1933	23	15	11	8	2	13	7	11	14	9	14	7
1934	11	4	9	8	10	5	6	8	9	10	19	6
1935	12	11	15	11	8	11	9	8	3	6	13	11
1936	13	18	16	13	14	9	7	11	5	2	11	10
1937	13	14	11	7	12	9	11	5	11	9	8	17
1938	15	7	7	7	7	11	7	9	8	10	7	13

(1) **Public Health Officers Authority.**

(*a*) *Medical.*

M.O.H. M.S. Isolation Hospital	H. L. S. Griffiths, M.R.C.S., L.R.C.P. (part time), "Tyllwyd."
M.O. Child Welfare	G. W. Parry, M.R.C.S., L.R.C.P. (part time), "Beechcroft."
M.O. Public Asst. Casual Ward	H. L. S Griffiths
Public Vaccinator	Olive G. Coldicott, M.B., CH.B.

(*Others*)—

Veterinary Surgeon	W. A. Williams, M.R.C.V.S., Henton House.
Public Analyst	G. Rudd Thomson & Partners, Newport.
Sanitary Inspector	F. Mansfield, M. Inst., M. & Cy. E., M.R.S.I.
Asst. Sanitary Inspector	R. J. Berrington (Certified Plumber)
Vaccination Officer	Ernest Winstone, County Hall, Newport, Mon.

(2) **Nursing in the Home—**

(*a*) *General—*

One qualified Nurse with general training, supported by voluntary Contributions and under the control of the Abergavenny Nursing Association, is provided to visit and attend the non-infectious Sick of the Borough, and attend Maternity Cases.

(*b*) Infectious Diseases ... Nil.

(3) **Public Assistance Medical Out-Relief—**

Dr. Olive G. Coldicott, Brecon Road.

(4) **Laboratory Facilities—**

Chemical Material, Milk and Water are examined at the Laboratories, County Hall, Newport.

Foodstuffs by Public Analyst.

(5) **Legislation in Force—**

LIST OF ACTS AND PROVISIONAL ORDERS.

Abergavenny Improvement Act, 1854
,, 1860
,, 1871
Abergavenny Provisional Order, 1880

To put in force compulsory clauses of the Lands Consolidation Acts
Abergavenny Provisional Order, 1880
For Extension of Borough.
Public Library Act, 1892
Abergavenny Provisional Order, 1893
Extension of Borrowing Powers, Gas and Market
Abergavenny Provisional Order, 1905
Extension of Borrowing Powers, Gas and Water.

Abergavenny Provisional Order, 1908
Extension of Borrowing Powers, Town Hall, Markets and Slaughter Houses.

Abergavenny Provisional Order, 1922.
Increase of Market Tolls.

Abergavenny Provisional Order, 1923.
Scheme for Equation of Loans

Public Health Acts Amendment Act, 1920, in force in the Borough.

The Abergavenny Borough (Public Health) Order, 1923, declaring Part VI. (relating to Recreation Grounds) of the Public Health Amendment Act, 1907, to be in force in the Borough.

Abergavenny Order, 1925, Amending Local Acts.

BYE-LAWS IN FORCE

With respect to use of Town Hall and Corn Exchange.
Prevention of Nuisances, etc., in Public Streets, etc.
Use of Cattle Market Place.
For Prevention of Nuisances arising from Snow, Filth, &c.
With respect to Slaughter Houses.
With respect to General Market Place.
Prevention and Supervision of Nuisances. M.C. Act, 1882.
Nuisances and Removal of offensive and noxious matters.
With respect to Pleasure Grounds.
,, to Bailey Park Pleasure Ground.
,, to Hackney Carriages.
,, to Common Lodging Houses.
,, to Dairies and Cow Sheds, &c.
,, to Bathing.
,, to Tents, Vans, &c.
,, to Driving Bulls.
,, to Bailey Park Pleasure Ground.
,, to Prevention of keeping Animals so as to be injurious to health.
,, to New Streets and Buildings (latest Model Bye-laws).

(6) **Hospital.**

Title	Situation	Purpose	Management
Cottage Hospital	....Abergavenny	....General	Voluntary Agency
Gwent	....Newport, Mon.	,, ...	,, ,,
General Hospital	....Hereford	,, ...	,, ,,
King Edward VII.	....Cardiff	,, ...	,, ,,
Mon. Mental Hospital	....Abergavenny	,, ...	County Council
Abergavenny Isolation Hospital	Llanfoist	,, ...	Local Authority (Joint Rural and Borough)

(7) Institutional provision for unmarried mothers, illegitimate infants and homeless children. The above may be admitted to the Public Assistance Institution, Ty Bryn, Tredegar.

(8) Institution Provision for care of Mental Defectives. Nil.

(9) **Ambulance Facilities.**

(*a*) For infectious diseases. A conveyance is available.

(*b*) For non-infectious and accident cases.

The St. John Ambulance Association's Motor Ambulance.

(10) **Clinic and Treatment Centres.**

Title	Situation	Accommodation	By whom provided
Maternity and Child Welfare	....21, Nevill St.	Consultation, &c.	....Mon. C.C.
Anti-Natal	.... ,,	,,	.... ,,
Day Nurseries	...Nil	Nil	....
School Clinics	...At Schools	Consultation, &c.	... ,,
Tuberculosis	....Y.M.C.A.....	,,	Welsh National Memorial Assn.
Venereal Diseases	....Newport	,,	....Mon. C.C.
Ear, Nose, Throat & Ophthal	Newport	,,	... ,,

(11) **Midwives.** Number practising in the area 6

(12) **Maternal Mortality.**

These cases are investigated by the M.O.H., who can get assistance from the County M O.H. and Bacteriologist.

SANITARY CIRCUMSTANCES OF THE AREA.

Water.

The water supply throughout the whole year was amply maintained The Reservoir being kept full and with a slight overflow despite the drought. The quality of the water remaining excellent.

Drainage and Sewerage, its character and sufficiency.

The combined system is in use. The Sewers have been regularly flushed and inspected during the year, and have worked satisfactorily.

The following extensions of the Storm Water Sewers have been carried out during the year :

18" dia. Concrete Tube Sewer, Sunny Bank, Merthyr Road to Commercial Street.

15" dia. Concrete Tube Sewer, Commercial Street to War Memorial, Frogmore Street.

15" dia. Concrete Tube Sewer, War Memorial, Frogmore St., to Penypound.

15" dia. Storm Water overflow, Lower Monk Street to Gavenny River.

The Sewage is conveyed to a Sewage Farm at Llanfoist, where it is treated on filter beds.

A satisfactory affluent has been maintained throughout the year.

Rivers and Streams.

These have been kept clean and free from pollution.

Closet Accommodation.

One Closet to each house is the rule, but in some older parts of the town there are a few cases of one closet to two houses. See also Inspector's Report.

Scavenging.

House refuse is collected bi-weekly by Corporation Carts and tipped at Llanfoist, the light matter being burned and organic matter buried.

There is one earth Closet and two Cesspools in the area.

Sanitary Inspection of the Area.

My general inspection of the Borough with Assist. Inspector Berrington showed the general and Sanitary Conditions were satisfactory, and continuing to show an upward trend. Further detailed information will be found in the Sanitary Inspector's Report.

Swimming Baths and Pools.

Provisional plans have been prepared for the provision of a Swimming Pool in Bailey Park on the Western Side of the Bowling Green and Tennis Courts. The existing accommodation for Bathing consisting of a Pavilion with Cubicles and a General Room, on the River Usk.

Eradication of Bugs.

On receipt of complaints of this nature the Houses concerned are sprayed with "Zaldecide."

Health Education. This is done by the County Council.

Rag Flocks Acts, 1911 and 1928. Nil.

Schools.

The Sanitary and Water Supply at the Schools has been satisfactory.

The children are periodically examined by County Council M.O.'s

Children suffering from or contact to infectious diseases are excluded from attending School.

HOUSING FOR YEAR 1938.

(*a*) *STATISTICS.*

Number of New Houses erected during the year.

(a) Total (including number given separately under (b)

(i) By the Local Authority.		Nil
(ii) By the Local Authorities		Nil
(iii) By other Bodies and Persons		6

(b) With State assistance under Housing Acts :

(i) By the Local Authority—

(a) For the purpose of Part II of Act of 1925.
(b) „ „ III „ „
(c) For other purposes.

(ii) By other Bodies or Persons.

With State assistance under Housing Act, 1930. ... Nil

1. Unfit Dwelling Houses.

Inspection of Dwelling Houses during the year :

Inspection—(1) *a* Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	282
b Number of inspections made for the purpose	634
(2) *a* Number of Dwelling Houses (included under sub-head as above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	115
b Number of inspections made for the purpose	345
(3) Number of Dwelling Houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4) Number of Dwelling Houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects resonably fit for human habitation	115

2. Remedy of Defects during the year without Service of formal Notices :

Number of defective Dwelling Houses rendered fit in consequence of informal action by the Local Authority or their officers.	115

3. Action under Statutory Powers during the year :

A.—Proceedings under sections 9, 10 and 16 of Housing Act, 1936 :

(1) Number of Dwelling Houses in respect of which notices were served requiring repairs.
(2) Number of Dwelling Houses which were rendered fit after service of Formal Notices :
(*a*) by Owners.
(*b*) by Local Authority in default of Owners.

No legal action taken. Informal Notices served on Owners and complied with, action by Local Authority being unnecessary.

B.—Proceedings under Public Health Acts :

(1) Number of Dwelling Houses in respect of which notices were served requiring defects to be remedied	282
(2) Number of Dwelling Houses in which defects were remedied after service of Formal Notices :	
(*a*) by Owners	282
(*b*) by Local Authority in default of Owners	Nil

C.—Proceedings under sections 11 and 13 of the Housing Act, 1936 :

(1)	Number of Dwelling Houses in respect of which Demolition Orders were made	...	...	Nil
(2)	Number of Dwelling Houses demolished in pursuance of Demolition Orders ...	...	...	Nil

D.—Proceedings under Section 12 of the Housing Act, 1936 :

(1)	Number of separate tenements of underground rooms in respect of which Closing Orders were made	..	...	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	Nil

4. *Housing Act, 1936—Part IV—Overcrowding :*

(a)	(i)	Number of dwellings overcrowded at end of the year	...	...	17
	(ii)	Number of families dwelling therein ...	...	...	17
	(iii)	Number of persons dwelling therein ...	...	...	139
(b)		Number of New cases of overcrowding reported during the year	...	...	Nil
(c)	(i)	Number of cases of overcrowding relieved during the year	...	...	1
	(ii)	Number of persons concerned in such cases	...	...	6
(d)		Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authorities have taken steps for the abatement of overcrowding ...	...	...	Nil
(e)		Any other particulars with respect of overcrowding, conditions upon which the M.O.H. may consider it desirable to report. Remainder of cases being dealt with.	...	...	Nil

INSPECTION AND SUPERVISION OF FOODS.

(a) **Milk Supply :**

The work is carried out by Inspector Jenkins, M.C.C., who during the past year has taken the usual number of samples. Informal samples were taken by Inspector Berrington at the request of the County M.O.H. and forwarded to the County Laboratory.

Samples were also taken and examined by the County Pathologist for the presence of Tubercle Bacilli, and also for existence of foreign matter.

(b) **Meat :**

(1) Inspection. This is carried out daily, and condemned Meat is destroyed (See Inspector's Report).

(2) Administration of the Public Health (Meat) Regulations 1925, as regards stalls, shops, stores and vehicles.

Shops and vehicles are regularly inspected and comply with the Regulations.

The supply of Meat to the Borough is of good quality. For details of seizures, see below.

(3) Management of the Public Slaughter-house :

The Corporation Slaughter-house is sub-divided into sections, two of which are available to anyone wishing to slaughter animals, the other sections are rented by individual butchers.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number Killed in Public Slaughter Hall	172		16	1918	3063
Number Inspected .... NOTE.—These figures are exclusive of Killings in the 7 Private Slaughter Halls.	Daily Inspections made at Abbatoir.				
All Diseases except Tuberculosis					
Whole carcases condemned	....	....	....	2	1
Carcases of which some part or organ was condemned	....	....	....	1	12
Percentage of the number inspected affected with disease other than T.B.	....	....	....	·1	·4
Tuberculosis only.					
Whole carcases condemned	4	....	...	....	....
Carcases of which some part or organ was condemned ...	2	....	....	..	....
Percentage of the number inspected affected with T.B.	3·4	....	....	....	....

Slaughter-houses :

The Slaughter Houses during the past year have been maintained in a proper and efficient manner. Early in the year 1934 the Electric power to be used in connection with the stunning of Animals prior to the Slaughter was installed in the Public Slaughter Hall, and each of the 7 Private Halls, Sheep and Pig Stunning Tongs being provided, and a Cash Captive Bolt Pistol provided for use in connection with the Slaughter of Beeves, etc., since the installation of this, the nuisance from noise during the slaughtering of the animals has been entirely eliminated.

(c) **Adulterations :**

The whole of the samples collected under this heading are taken by the County Inspector.

(*d*) **Chemical and Bacteriological Food :**

Performed by the County Pathologist, Newport.

(*e*) **Nutrition :**

Mothers are advised on this point at the Welfare and Anti-Natal Clinics maintained by the County Council.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES

Small Pox. Nil.

Scarlet Fever. Only 8 cases notified.

Diphtheria. Five cases were notified.

Influenza. Endemic throughout the year.

There were no cases of Dysentry or Trench Fever reported.

Diphtheria anti-toxin is kept in quantity at the Cottage Hospital, and is used promptly when necessary.

Pathological and Bacteriological examinations are carried out at the County Laboratories, Newport, and the facilities freely used by the Local Practitioners

The M.O.H. was not called upon to perform any vaccinations.

Cleaning and Disinfection of Verminous Persons.

This can be carried out at the Workhouse.

NOTIFIABLE DISEASES (OTHAN THAN TUBERCULOSIS) DURING THE YEAR 1938.

DISEASE	Total Cases Notified	Cases admitted to Hospital	Total Deaths
Small Pox ...	....	....	....
Scarlet Fever	8	7	....
Diphtheria	5	4	....
Enteric Fever	....	....	....
Puerperal Fever	....	....	....
Puerperal Pyrexia	....	....	....
Cerebro Spinal Meningitis	1	1	....
Encephalitis Lethargica	....	....	...
Anterio Polyomyelitis	....	....	....
Erysipelas	....	....	....
Ophthalmia Neonatorum	....	....	....
Malaria	....	....	....

AGE GROUP ANALYSIS OF TOTAL CASES OF NOTIFIABLE DISEASES.

DISEASE	Under 1 yr.	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	Total all ages
Small Pox	....	....	....	....	....	....	....	...	....	....	...	....
Scarlet Fever	....	....	....	1	1	5	1	....	....	....	....	8
Diphtheria	....	....	....	....	1	3	....	....	1	....	....	5
Erysipelas ...	....	....	....	....	....	....	....	....	....	....	....	....
Enteric Fever	....	....	....	....	....	....	...	....	....	....	....	....
Cerebro Spinal Meningitis	....	....	....	....	1	...	....	....	....	....	....	1
Encephalitis Lethargica	....	....	....	....	....	....	...	....	...	...	....	....
Ophthalmia Neonatorum	....	....	....	...	..	...	...	...	...	...	...	...
Puerperal Fever	....	....	....	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia	....	....	....	...	...	...	...	...	...	...	..	...

AGE GROUP ANALYSIS OF TOTAL DEATHS FROM NOTIFIABLE DISEASES.

Puerperal Fever ...	...	...	...	...	...	...	...	...	...	....	...	...
Other Puerperal Diseases ...	...	...	...	...	...	...	...	...	...	...	...	...

Cancer. Ten people died of this disease during the year.
The average age was 60·5 years.

Site of Disease.	*Man.*	*Woman.*
Uterus or ovaries	—	2
Breast	—	—
Alimentary Canal	2	1
Prostrate Gland or Bladder	1	—
Thyroid	—	—
Lungs and Larynx	1	—
Bones	1	1
Face	1	—

The nearest National Radium Centre is at the Royal Infirmary, Cardiff.

Prevention of Blindness.

No action has been necessary to be taken under sec. 66 P.H.A., 1925.

OPHTHALMIA NEONATORUM.

	CASES						
		TREATED					
DISEASE	Notified	At Home	In Hospital	Vision unimpaired	Vision impaired	Total Blindness	Deaths
Ophthalmia Neonatorum	...	..	...	...	...	...	...

TUBERCULOSIS.

New Cases and Mortality During 1938.

AGE.	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0	....	....	....	....	....	....	....	....
1	....	....	....	....	...	....	....	....
5	....	...	....	1	....	....	....	....
10	....	....	1	....	....	....	1	....
15	....	....	....	....	....	1	....	....
20	....	....	....	2	1	....	....	....
25	1	....	....	....	1	1	1	....
35	1	1	....	....	1	....	....	1
45	1	....	....	....	2	....	....	....
55	1	....	....	....	....	....	....	1
65 and upwards	....	....	....	....	....	....	....	....
Totals	4	1	1	3	5	2	2	2

All cases of Tuberculosis that died had been previously notified.

The notification of Tuberculosis in the area is efficient.

Public Health (Prevention of Tuberculosis) Regulations, 1925.

The necessity for action under Articles (3) and (5) has not arisen.

Public Health Acts, 1926, Section 62 and 1936, Section 172.

The necessity for action under this Section has not arisen.

Factories, Workshops and Workplaces.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES:

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises. (1)	Number of Inspection (2)	Written Notices (3)	Occupiers prosecuted (4)
FACTORIES ... ... (including Factory Laundries)	30	Nil	Nil
WORKSHOPS ... ... (including Workshop Laundries)	125	Nil	Nil
WORKPLACES ... ... (other than Outworkers' Premises)	Nil	Nil	Nil
Total ...	155	Nil	Nil

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES:

Particulars. (1)	Number of Defects. Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Number of offences in respect of which Prosecutions were instituted (5)
Nuisances under the Public Health Acts :				
Want of cleanliness	30	30	Nil	Nil
Want of ventilation				
Overcrowding				
Want of drainage of floors ...				
Other nuisances				
Sanitary accommodation : insufficient ... unsuitable or defective ... not separate for sexes ...	Nil	Nil	Nil	Nil
Offences under the Factory and Workshops Acts :				
Illegal occupation of underground bakehouses (s. 101)				
Other offences ... ... (excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories & Workshops Transfer of Powers) Order, 1921).				
Total ...	30	30	Nil	Nil

OUTWORK IN UNWHOLESOME PREMISES, SECTION 108.

NATURE OF WORK. (1)	Instances (2)	Notices served (3)	Prosecutions (4)
Wearing Apparel—			
Making, etc.			
Cleaning and washing			
Household linen			
Lace, lace curtains and nets			
Curtains and furniture hangings ...			
Furniture and upholstery			
Electro-plate			
File making			
Brass and brass articles			
Fur pulling			
Cables and chains			
Anchors and grapnels			
Cart gear			
Locks, latches and keys			
Umbrellas, etc.			
Artificial flowers			
Nets, other than wire nets			
Tents			
Sacks			
Racquet and tennis balls			
Paper, etc., boxes, paper bags			
Brush making			
Pea picking			
Feather sorting			
Carding, etc., of buttons, etc.			
Stuffed toys			
Basket making			
Chocolates and sweetmeats			
Cosaques, Christmas crackers, Christmas stockings, etc.			
Textile weaving			
Lampshades			
Total	Nil	Nil	Nil

H. L. S. GRIFFITHS, M.R.C.S., L.R.C.P.

Sanitary Inspector's Report for the Year ending December, 1938.

DRAINAGE.

Number of Drains cleared and repaired	17
,, Drainage Systems relaid	4
,, Defective Yard Paving Cemented	5
,, Defective Gully Traps and Surrounds	8
,, Defective W.C. Arm Joints	11
,, Defective Inspection Chamber lids	4

WATER CLOSETS, PRIVIES AND URINALS.

Number of Water Closet flushing cisterns repaid & New Cisterns fixed	82
,, Water Closet Plans abolished and replaced with Pedestals	20
,, Water Closets provided with new Pans and Traps	19
,, Water Closet Seats, Doors, Floors and Roofs	25
,, Water Closets rebuilt	9
,, Filthy W.C. Pans Cleansed	3
,, Choked Flush Pipes	3

DWELLING HOUSES, &c.

Number of Inspection of Houses and Premises	634
,, Filthy Living Rooms	2
,, Defective Main Walls of Dwelling Houses repaired	3
,, Premises fumigated	30
,, Notices given to Lodging House Keepers for Limewashing	5
,, Defective Rainwater Troughing and Down Spouts cleared and Repaired	37
Defective Grates and Brickwork to same	13
Defective Chimney Stacks Repaired and Stuccoed	3
Defective Doors, Door Frames and Roofs	24
Defective Floors and Windows	37
Defective Walls and Ceilings	19
Damp Walls	2
Defective Sink Waste Pipe	3
Defective Lavy Basin	1
Defective Cellar Gratings	2
Defective Brickwork to Sink	5
Glazed Washup Sink provided	22
Stucco hacked off	2
Defective Stair Treads	2

MISCELLANEOUS.

Accumulation of Manure and Rubbish removed	5
Notices issued for Slop throwing on Streets	2
Bakehouses regularly inspected and Limewashed	15
Dairies and Milkshops regularly inspected	6
Cottage Hospital Wards Disinfected	5
Public Slaughter House inspected daily	
Unsound Tinned Fruit, and Milk Voluntary surrendered and condemned	59 tins
Cooked Meat	Nil
Keeping of Animals in filthy condition	2
Dangerous Boundary Walls	3

FRANK MANSFIELD, Member Inst., M. & Cy. E.,
Member Royal San., Inst.,
Sanitary Inspector.

Meterological Table

Rainfall in 1938.

Rain Gauge
- Diameter of Funnel, 5 inches
- Height of Top
  - Above Ground 1 ft.
  - ,, Sea Level 215 ft.
- Situation : Bailey Park.

Month		*Total Depth inches.*
January	....	.... 4·26
February	....	.... ·90
March	....	.... ·09
April	....	.... ·06
May	....	.... 2·46
June	....	.... 1·81
July	....	.... 3·70
August	....	.... 4·24
September	....	.... 2·92
October	....	.... 4·28
November	....	.... 5·93
December	....	.... 6·24
	Total	... 36·89 ins.

FRANK MANSFIELD, Borough Surveyor.